Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Tuesday 08 Jun 2021 until 23:59 on Wednesday 09 Jun 2021

Forecast Issued on Monday 07 Jun 2021 at 14:32

Confidence: High confidence for Tuesday. Lower confidence for the extent of showers on Wednesday and the detail of low cloud from Wednesday onwards.

Headline for Tuesday 08 Jun 2021: Largely fine and sunny.

Mountain weather hazards on Tuesday 08 Jun 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Sunny	Sunny	Sunny intervals	Sunny intervals	Sunny intervals	Sunny
Precipitation probability							
00%	00%	00%	00%	00%	00%	00%	00%

Forecast for Tuesday 08 Jun 2021

Weather: Clear spells overnight may allow some valley mist and fog patches to form towards dawn. These will be fairly short-lived once the sun comes up and the remainder of the day should be fine with long sunny spells. Perhaps a little more cloud during the afternoon before a fine evening.

Chance of cloud free mountain/hill tops above 600m: Mostly 100%

Visibility: Locally poor in early valley mist or fog patches but mostly very good.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 08 Jun 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	8/11 SW	10/14 SW	9/12 SW	8/12 SW	8/12 W	9/13 SW	8/11 SW	6/8 SW	7/9 SW
300	4/8 SW	6/9 SW	6/8 SW	6/9 SW	6/11 SW	7/11 SW	5/9 SW	5/7 SW	5/8 SW
Valley	3/8 W	3/8 SW	3/7 SW	4/8 SW	5/10 SW	6/11 SW	4/9 SW	3/6 W	3/5 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	9/7	8/5	8/5	11/9	14/12	15/14	15/14	13/12	12/10
300	11/11	10/9	10/8	13/12	16/15	18/17	18/17	15/15	13/12
Valley	12/11	10/9	11/10	14/14	17/16	19/18	19/18	15/15	12/12
Freezing Level*	2300m	2000m	1900m	1800m	2000m	2200m	2400m	2500m	2400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

High UV levels are likely, so sun protection is recommended if you plan to spend much of the day in the mountains.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Sun 06 Jun 2021	1.2mm	1.2mm	1.2mm

Forecast for Wednesday 09 Jun 2021

Weather: After a clear night cloud is likely to move across the park during the morning with scattered showers likely to develop into the afternoon, clearing during the evening but staying cloudy.

Maximum wind: South-westerly 15-20 gust 25 to 30

Chance of cloud free mountain/hill tops above 600m: 80% with some of the higher peaks shrouded in cloud at times.

Visibility: Mostly very good but deteriorating in any showers.

Temperature: **Valleys:** Ps 8 BECMG Ps 20 Celsius
At 600m: Ps 7 BECMG Ps 13 Celsius
Freezing level: Above summits

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